



## Health Care Quality Performance (HCQP) Program

### Physician Health Information Technology (HIT) Survey Pilot Results, 10/29/08

Between January and March 2008, the Rhode Island Department of Health (HEALTH) administered the pilot Physician HIT Survey to approximately 2,125 physicians licensed in Rhode Island and in active practice in Rhode Island, Connecticut, or Massachusetts. The total response rate was 48.5% (n=1,030) and the results are below.

**Table:** Physician HIT Survey Pilot Results

Measure <sup>*</sup>	Population	Score
1: Physicians with EMR components in their main practice, n (%) <sup>†</sup>	1,030	551 (53.5%)
2: Physicians with qualified EMRs: <sup>‡</sup>		
2a: Without CCHIT certification, n (%)	1,030	221 (21.5%)
2b: With CCHIT certification, n (%)	1,030	152 (14.8%)
3: Use of basic EMR functionality, mean <sup>§</sup>	551	51.9
4: Use of advanced EMR functionality, mean <sup>**</sup>	551	23.1
5: Physicians who are e-prescribing, n (%)	1,030	383 (37.2%)

HEALTH worked with stakeholders to create benchmarks for Measures 3, 4, and 5:<sup>††</sup>

- Among the 551 physicians who report using EMR components:
  - 285 (51.7%) are using all **basic functionalities** at least 60% of the time, and
  - 175 (31.8%) are using all **advanced functionalities** at least 60% of the time.
- Among all 1,030 respondents, 198 (19.2%) are **e-prescribing** at least 60% of the time and through an EMR.

After measure validation using the pilot results, the measure scores will be updated, as needed, and publicly reported at the physician- and/or practice-level beginning with the 2009 data collection effort.

<sup>\*</sup> Measure specifications are defined in the "Draft Physician HIT Measures" document, which details inclusion/exclusion criteria. Measures 3 and 4 are mean scores on a 0-100 scale proportional to physicians' use of functionalities defined in the measure specifications.

<sup>†</sup> EMR components: An integrated electronic clinical information system that tracks patient health data, and may include such functions as visit notes, prescriptions, lab orders, etc.

<sup>‡</sup> Qualified EMRs: EMRs with specific clinical documentation, reporting, results management, decision support, and e-prescribing functionalities; see measure specifications. CCHIT: Certification Commission on Health Information Technology certification.

<sup>§</sup> Basic EMR functionality: Clinical documentation and results management functionalities; see measure specifications.

<sup>\*\*</sup> Advanced EMR functionality: Decision support, external communication, order management, and reporting functionalities; see measure specifications.

<sup>††</sup> Subset of physicians included in the measure score who used the designated EMR functionalities at least 60% of the time; see measure specifications. Percents are calculated based on the total population for that measure.